ABSTRACT OF THE DISCLOSURE

When a storage medium is set in a control unit, a controller reads out device ID data, CIS data and Identify-Drive data from the storage medium. Based on the device ID data and the CIS data, the controller authenticates the storage medium and stores the Identify-Drive data. A CPU in the controller reads out replacement Identify-Drive data from a storage section in response to a command from a computer. Using the replacement Identify-Drive data, the CPU updates the Identify-Drive data stored in the controller. Hereafter the controller accesses the storage medium in accordance with conditions represented by the updated Identify-Drive data.